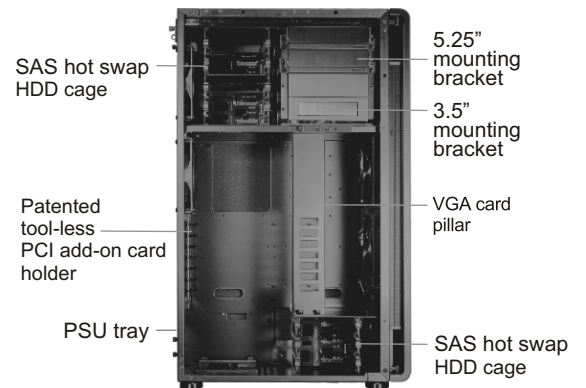
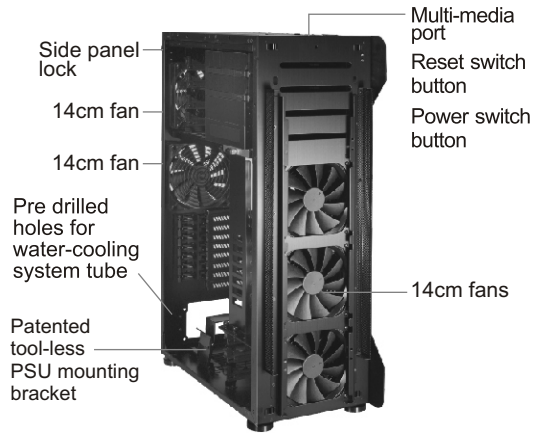


Aluminum PC Case Installation Guide

Case components:

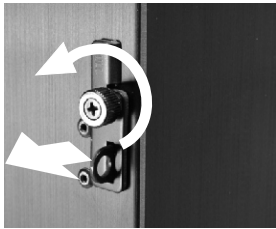


Hardware list

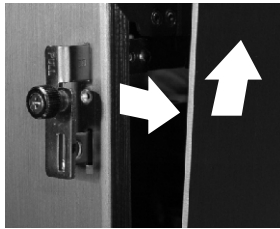
* Extra quantities are spare parts.

	Bracket(1) for power supply mounting		Screw (4) for power supply unit extender		Screw(30) for fix HDD		Cable tie (3)
	PCI card holder-S(1)		Stand off bolt (3) for motherboard(spare parts)		Box(1) for spare parts		Screw (5) to fix power supply
	PCI card holder-L(6)		Mounting bracket (1) for SSI CEB/EEB		Nut(3) for stand off		Thumb screw (12) for fix CD-ROM
	Thumb screw(7) for PCI card holder		Screw driver(1) to ass'y motherboard		SATA cable(8) for HDD		Extension cable 12V (1) for power supply to M/B
	Power supply unit extender(1) for fix mount longer PSU		Clamp(2) for cable management		USB3.0 to USB2.0 converter (1)		Buzzer(1)
	Shorter vision thumb screw(9) for mother board mount		CPU 8pin to 8pin (1)		PCI bracket (1)		Aluminum HDD rail(7)
	Longer vision thumb screw(3) for mother board mount		Rubber (4)				

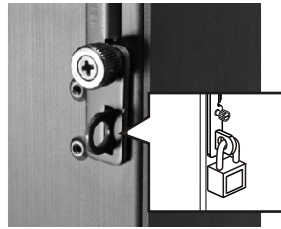
Side panels installation



Loose the screw and pull the latch to release the side panel.

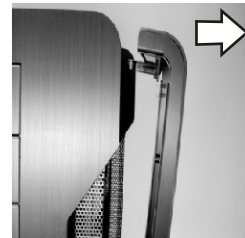


Remove the side panel.



Adding a lock to secure the hardware.

Remove front panel

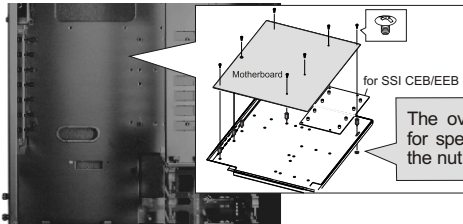


Remove air filter



Easy clean air filter

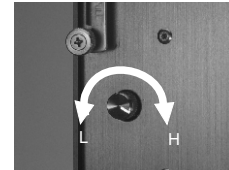
Motherboard installation



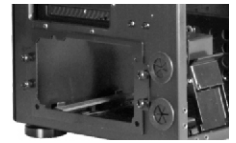
Secure the stand off bolts on the M/B tray which match with the M/B fix points, place the M/B on the copper bolt, fasten the screws to secure.

The oval hole on M/B tray designed for special server boards, please use the nut to hold the copper bolt in place

Fan adjustable device

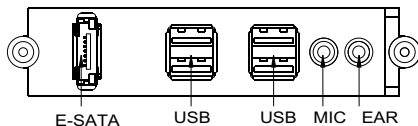


Vents for water cooling



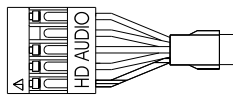
Place the water tube through the rubber cover.

I/O port installation

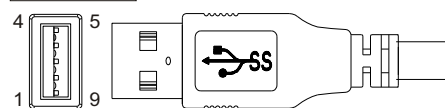


HD AUDIO

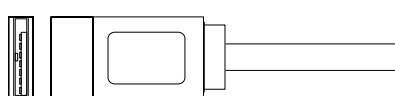
BLUE 10 9 GREEN
BLACK PUEPLE 8 7 KEY
YELLOW 6 5 ORANGE
BROWN 4 3 N.C.
RED 2 1 GND+H.S. TUBE



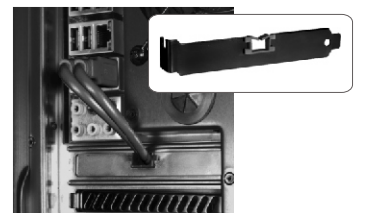
USB3.0



SATA



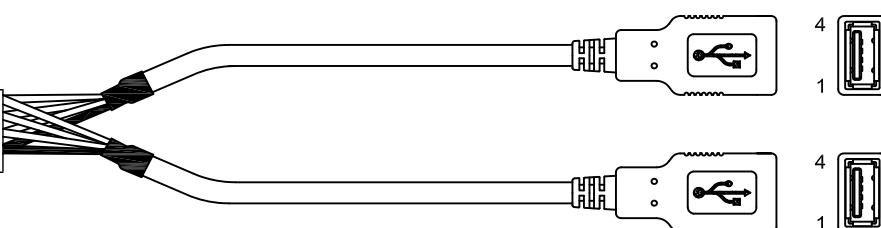
PCI bracket installation



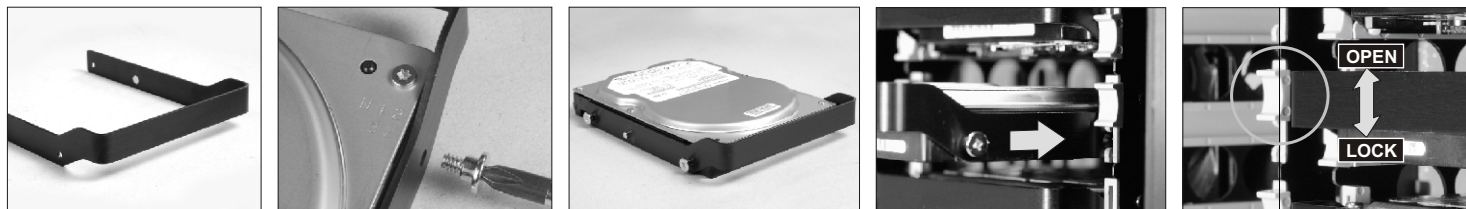
Access to rear I/O port.

USB3.0 to USB2.0 convertor

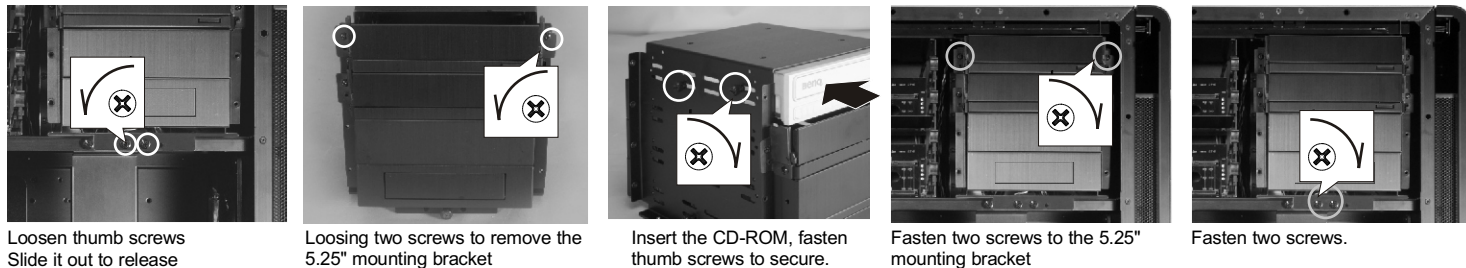
VCC RED 1 2 RED VCC
D- WHITE 3 4 WHITE D-
D+ GREEN 5 6 GREEN D+
GND BLACK 7 8 BLACK GND



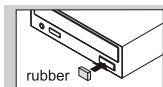
Hard disk installation



CD-ROM installation guide

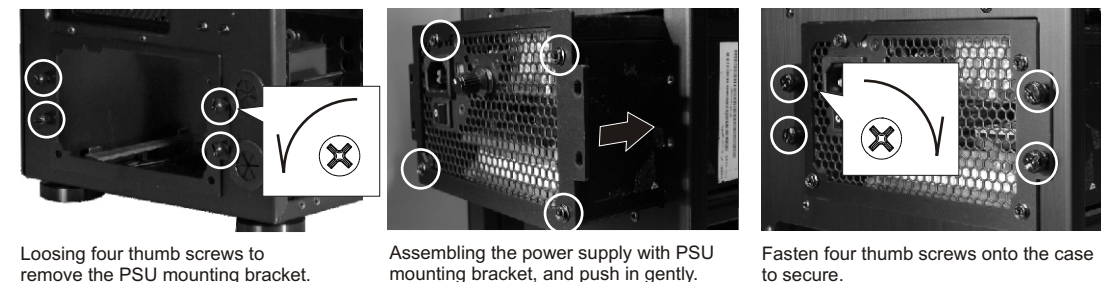


NOTE:
5.25" mounting bracket can be placed either on right or left side.



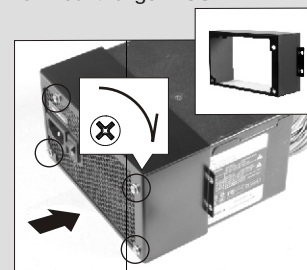
★ Adding the rubber pad to ODD's eject bottom, when 5.25" ODD bezel couldn't reach to the ODD.

PSU tray installation

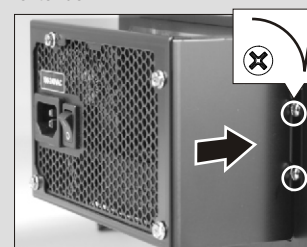


PSU unit extender installation

for mount longer PSU

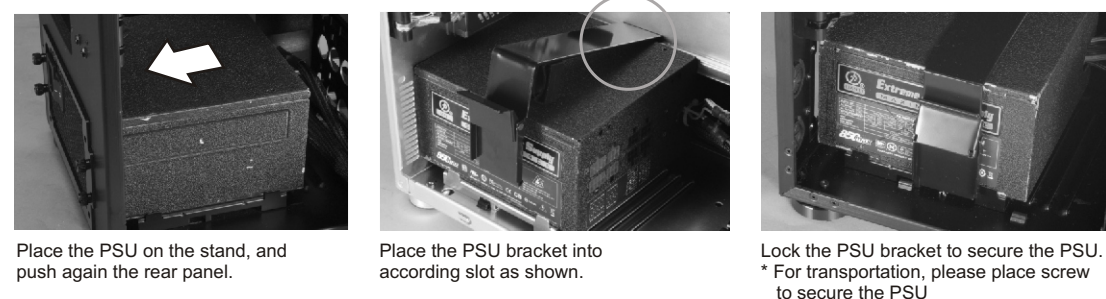


Assembling the PSU to PSU unit extender.

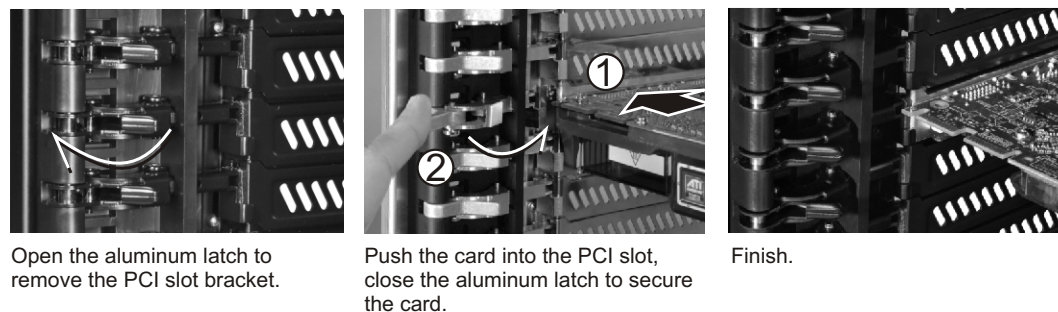


Fasten four screws.

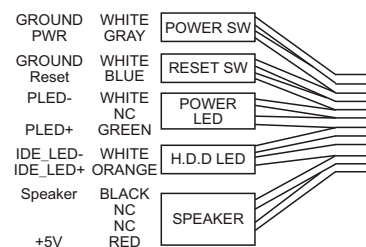
PSU installation



PCI Add-on card installation



Front panel cable installation guide



VGA Card Pillar Installation Guide

